

Inventions & Innovation Emerging Technology

Insert Drill Having Three or More Flutes

A newly developed, patented drill concept uses a three-fluted design to lower horsepower requirements by allowing smaller inserts and producing smaller metal chips. For through-hole drilling, a metal slug is not ejected as the drill exits the drilled hole. This design results in a smooth finished hole eliminating the need for two or more machining operations.



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U.S. Department of Energy
Energy Efficiency and Renewable Energy